

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/136354

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | |
|----------------------------------|--------------|--------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
OR. SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | " | OR +360 = | |
| TOTAL | | OR TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | | |
| Total | 32 | Minus | 32 | |
| Independent | 2 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|-----------------|------------------------|--------------------|------------------------|
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

6/13/06

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | | |
| Total | 31 | Minus | 32 | |
| Independent | 2 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|-----------------|------------------------|--------------------|------------------------|
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

11-16-06

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | | |
| Total | 29 | Minus | 32 | 0 |
| Independent | 2 | Minus | 3 | 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|----------|------------------------|------------|------------------------|
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |